

Birth Defect Scenarios

Using the symptom and scenario information provided determine the birth defect that is being described. Answer any follow up questions in complete sentences.

Baby Taylor

Taylor was born with a gap in his upper lip. His lip has an obvious malformation. He is having problems eating and swallowing and the pediatrician has said he will likely incur speech problems when he begins talking. The doctor has said Taylor will require surgery to correct the problem.

1. What is Taylor's birth defect?
2. Is it caused by heredity or the environment?

Baby Jorge

Jorge's mother had a difficult birth resulting in the use of forceps during delivery. Shortly after birth the doctors noticed stiff and jerky movements in his upper body and no movement in his legs. During his first year Jorge did not progress developmentally like other infants. His mom took him back to the doctor.

3. What will Jorge likely be diagnosed with?
4. What kind of treatment, if any, is available for Jorge?

Baby Cheyenne

Baby Cheyenne's mother smoked through most of her pregnancy. She was born at 35 weeks and weighed just 4 lbs. The doctors say because of her small size at birth she is at risk for various physical problems later in life.

5. What is Baby Cheyenne's health issue? What issues may she face later in life as result?
6. Were baby Cheyenne's health issues preventable?